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At the initial stage of icing, there is less icing at the portion close to the base 21 where the flow rate of the airflow is slow (Figure 6A). In addition, as the icing progresses, the airflow is guided between the base 21 and the lump of ice and snow L, and ice and snow also adhere to the base 21 (Figure 6B). Thus, the lump of ice and snow L grows on the leading edge section 24 (Figure 6C). Consequently, since the lump of ice and snow L is adhered to the base 21 and the leading edge section 24, the adhesive force is strong, and the lump of ice and snow L grows large.

Accordingly, it is preferable that the angle of inclination of the leading edge section of the casing with respect to the direction of the line of flow of the airflow is less than  $60^\circ$ .